

FIG. 1

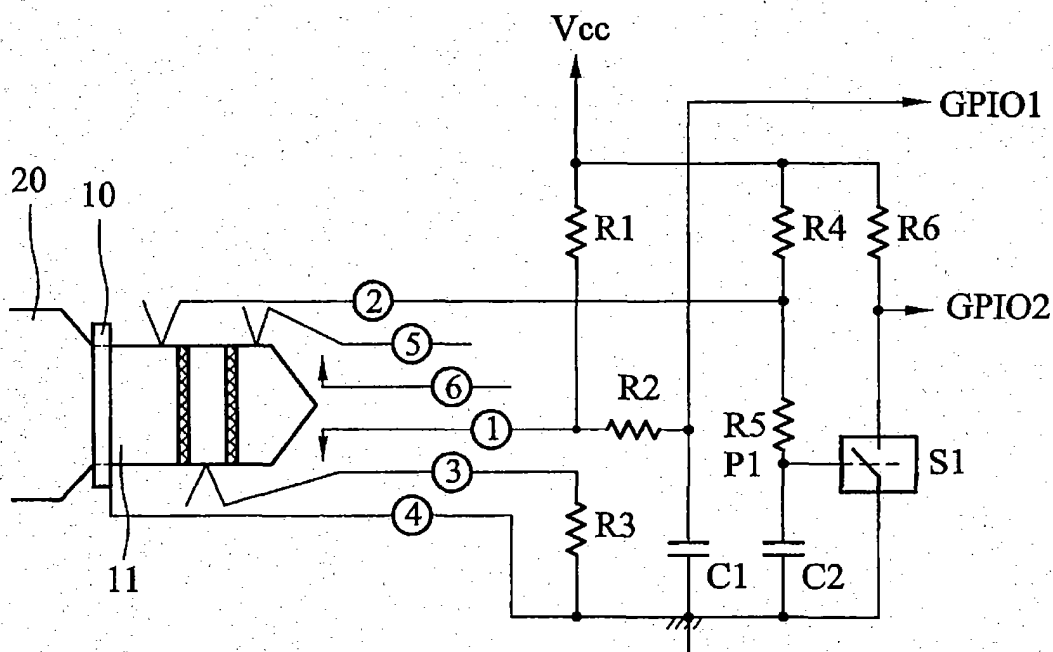


FIG. 2

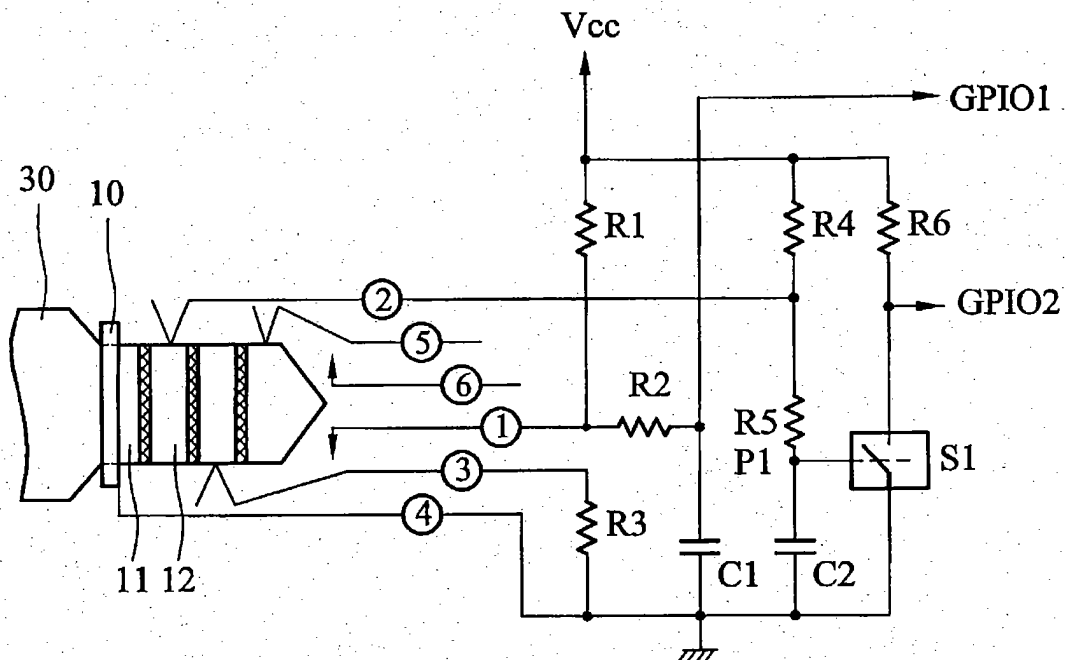


FIG. 3

GPIO1	GPIO2	result
L	L	no earphone
H	H	typical earphone
H	L	earphone with microphone

FIG. 4